

## IN THE CLAIMS:

Please add the following new claims:

31      22. A stabilizer comprising a body, a shaft, and a vibration damping element, wherein said shaft comprises an attachment element, and wherein said shaft is mounted within said damping element and wherein said damping element is mounted within said body, wherein said damping element permits said shaft to move in any direction with respect to an axis through said body and wherein said shaft does not directly contact said body.

32      23. A stabilizer as recited in claim 22, wherein said damping element further permits said shaft to also move in either direction along said axis.

33      24. A stabilizer as recited in claim 22, wherein said damping element is contained within said body.

34      25. A stabilizer as recited in claim 22, wherein said damping element comprises an elastomer.

35      26. A stabilizer as recited in claim 22, wherein said attachment element is for attaching the stabilizer to an archery bow.

36      27. A stabilizer as recited in claim 22, wherein said attachment element is a threaded portion of said shaft.

37      28. A stabilizer as recited in claim 22, wherein said body comprises a cylinder.

1       29. A stabilizer as recited in claim 22, wherein said body comprises an interior  
2       surface and wherein said damping element extends from said shaft to said interior  
3       surface.

31      29. A stabilizer as recited in claim 22, wherein said body further comprises a tracking  
32      device.

31      30. A stabilizer as recited in claim 22, wherein said tracking device comprises  
32      tracking line.

32      31. A stabilizer as recited in claim 30, wherein said tracking device further comprises  
33      a chamber in said body for holding said tracking line.

32      33. A stabilizer as recited in claim 31, wherein said chamber for holding said tracking  
33      line includes an orifice having a double taper.

34      34. A stabilizer, comprising a body, a shaft, and a vibration damping element,  
35      wherein said shaft comprises an attachment element, and wherein said shaft is  
36      mounted to transmit vibration from said attachment element to said body through  
37      said damping element, wherein said damping element permits said shaft to move  
38      in any direction with respect to an axis through said body and wherein connection  
39      between said shaft and said body does not permit undamped vibrations to reach  
40      said body.

35      35. A stabilizer as recited in claim 34, wherein said damping element permits said  
36      shaft to also move in either direction along said axis.

36      36. A stabilizer as recited in claim 34, wherein said shaft is mounted within said  
37      damping element and wherein said damping element is mounted within said body.

*cont*  
1 37. A stabilizer as recited in claim 36, wherein said damping element is contained  
2 within said body.

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1 38. A stabilizer as recited in claim 34, wherein said damping element comprises an  
2 elastomer.

1 39. A stabilizer as recited in claim 34, wherein said attachment element is for  
2 attaching the stabilizer to an archery bow.

1 40. A stabilizer as recited in claim 34, wherein said attachment element is a threaded  
2 portion of said shaft.

1 41. A stabilizer as recited in claim 34, wherein said body comprises a cylinder.

1 42. A stabilizer as recited in claim 34, wherein said body comprises an interior  
2 surface and wherein said damping element extends from said shaft to said interior  
3 surface.

1 43. A stabilizer as recited in claim 34, wherein said body further comprises a tracking  
2 device.

1 44. A stabilizer as recited in claim 43, wherein said tracking device comprises  
2 tracking line.

1 45. A stabilizer as recited in claim 44, wherein said tracking device further comprises  
2 a chamber in said body for holding said tracking line.

1       46. A stabilizer as recited in claim 45, wherein said chamber for holding said tracking  
2       line includes an orifice having a double taper.

1       47. An archery bow comprising a stabilizer, said stabilizer comprising a body, a shaft,  
2       and a vibration damping element, wherein said shaft comprises an attachment  
3       element, and wherein said shaft is mounted to transmit vibration from said  
4       attachment element to said body through said damping element, wherein said  
5       damping element permits said shaft to move in any direction with respect to an  
6       axis through said body and wherein connection between said shaft and said body  
7       does not permit undamped vibrations to reach said body.

1       48. A vibrating apparatus, comprising a stabilizer, said stabilizer comprising a body, a  
2       shaft, and a vibration damping element, wherein said shaft comprises an  
3       attachment element, and wherein said shaft is mounted to transmit vibration from  
4       said attachment element to said body through said damping element, wherein said  
5       damping element permits said shaft to move in any direction with respect to an  
6       axis through said body and wherein connection between said shaft and said body  
7       does not permit undamped vibrations to reach said body.